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AUG 30 2006

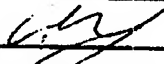
PTO/SB/21 (07-06)

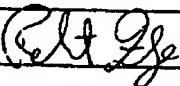
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/507,273	
	Filing Date	September 3, 2004	
	First Named Inventor	Avto TAVKHELIDZE	
	Art Unit	2879	
	Examiner Name	HINES, Anne M	
Total Number of Pages in This Submission	5	Attorney Docket Number	12078

ENCLOSURES (Check all that apply)		
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<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
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Printed name	Avto TAVKHELIDZE	
Date	30 August 2006	Reg. No.

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Application No. : 10/507,273
Filing Date : September 3, 2004
First Named Inventor : Avto TAVKHELIDZE
Title : Thermionic Vacuum Diode Device with Adjustable Electrodes
Docket No. : 12078
Confirmation No. : 4003

Examiner : HINES, Anne M
Art Unit : 2879

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Faxed: August 30, 2006
to +1.571.273.8300

AMENDMENT

Sir:

In Response to Advisory Action mailed August 23, 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.